

ABSTRACT

A composition for forming a transparent film,  
comprising photocatalytic particles; zirconium ammonium  
5 carbonate; a cohydrolysis-polycondensation product of an  
aluminum alkoxide represented by the formula  $Al(OR)_3$  where  
R is an organic group and a titanium alkoxide represented  
by the formula  $Ti(OR')_4$  where R' is an organic group; and  
water, and having a pH of 7 to 9.